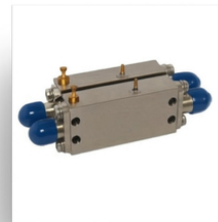


2.5 to 2.57 GHz 0dBm Low Noise Amplifier with 40 dB Small Signal Gain

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-tech
- Model Number: LT-LA-025025-G40P0
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



LT-LA-025025-G40P0

Product Specification

for more products please visit us on zrhitech.com

Product Description

2.5 to 2.57 GHz 0dBm Low Noise Amplifier with 40 dB Small Signal Gain

Quick Detail

Aluminum Housing
Customizable Frequency
-40°C~+70°C Operating Temperature
Small Signal Gain 40dB
CE, RoHS, REACH compliant
1 Year Warranty

Description

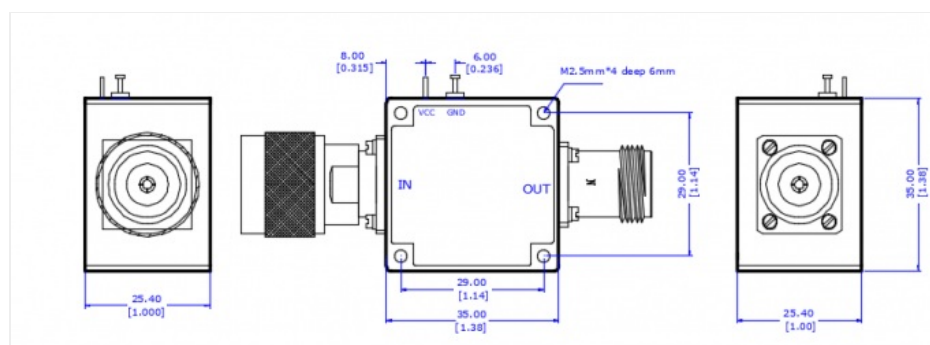
The LT-LA-025025-G40P0 from ZR is a high-performance RF Amplifier operating in the 2.5 to 2.57 GHz frequency range. This power amplifier features a 40 dB small signal gain with ± 0.5 dB gain flatness, delivering 0dBm output power with 10 dBm input power.

Specifications

Items	Specification	Conditions
Part Number	LT-LA-025025-G40P0	
Configuration	Module with Connector	
Frequency Range	2.5 to 2.57 GHz	
Small Signal Gain	40 dB	
Gain Flatness	± 0.5 dB	
Output Power	0 dBm	
Input Power	10 dBm	
VSWR	1.8:1	
Power Supply	+12V / 300mA	
Operating Temperature	-40 to +70 °C	
Dimension	35x35x25.4 mm	

Note: for custom specifications, please contact us directly.

Outline Drawing





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